

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA) BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/pera

NOTICE OF ACCEPTANCE (NOA)

Pecora Corporation 165 Wambold Road Harleysville, PA. 19438

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Pecora Deck 800 Series

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

MAN

This NOA consists of pages 1 through 5.

The submitted documentation was reviewed by Alex Tigera.



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ROOFING SYSTEM APPROVAL

Category:

Roofing

Sub-Category:

Waterproofing

Material:

Polyurethane

Maximum Design Pressure:

-630 psf

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT: TABLE 1

		Test	Product
Product	Dimensions	Specification	Description
Pecora Deck P-802	5 and 55 gal.	ASTM C 836 ASTM C 957	Single component, moisture curing, self-leveling polyurethane waterproofing membrane.
Pecora Deck P-802SP	5 and 55 gal.	ASTM C 836 ASTM C 957	Single component, moisture curing, self-leveling polyurethane waterproofing membrane. Pre-approved substrates only
Pecora Deck P-804	5 and 55 gal.	ASTM C 836 ASTM C 957	Single component, moisture curing polyurethane waterproofing membrane.
Pecora Deck P-806	5 and 55 gal.	ASTM C 836 ASTM C 957	One part top coat polyurethane waterproofing membrane coating to provide additional chemical and UV resistance to the coating system.
Pecora Dynatrol II	1 ½ gal. Kit	N/A	Two part, polyurethane sealant for use in sealing cracks, expansion joints, control joints and for use in forming cants.
Pecora Dynatrol I-XL	N/A	N/A	Single component, polyurethane sealant for use in sealing cracks, expansion joints, control joints and for use in forming cants.
Pecora Deck P-808	N/A	N/A	A two component primer for use on concrete and wood substrate
Pecora Deck P-810	N/A	N/A	A single component interlaminar primer for use when applying a fresh coat of urethane after preceding coat has been exposed for extended traffic period.
Aggregate	N/A	N/A	Silica sand, which imparts the non-slip texture and contributes to wear resistance.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test <u>Specification</u>	<u>Date</u>
Momentum Technologies, Inc	EX13F3a	ASTM C 957, C 836, D 412	09/10/03
Exterior Research & Design, LLC	10605.02.04	TAS 114-D	02/02/04



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APPROVED APPLICATIONS:

Deck Type 1

Concrete Decks, Roof Plaza Decks, Parking Decks

Deck Description:

Min. 2500 psi, structural concrete

System Types F(1):

Pecora Deck 800 Series Coating Systems

Substrate Preparation:

All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and

free of any non-compatible curing compounds, form release agents and other surface

contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate

and application.

Primer:

On standard decks apply to deck at a target rate of 300 ft²/gal. Primer is not required on

decks approved for Pecora Deck P-802SP.

Base Coat:

Pecora Deck P-802 base coat at a minimum rate of 50 ft²/gal to obtain a 32 wet mils. Allow

a complete cure, usually 16 hours.

Top Coat:

Apply Pecora Deck P-806 top coat at a minimum rate of 100 ft²/gal to obtain a 16 wet mils. Broadcast silica sand into wet top coat at a rate of 8-10 lbs./100 ft² and encapsulate by back

rolling. Allow a complete cure, usually 16 hours.

Integrity Test:

Required, and shall be performed in accordance with ASTM D 5957. Water maybe

maintained for a period longer than 24 hours if required.

Inspection:

Contractor and a representative of the membrane manufacturer shall inspect the

waterproofing assembly. All defects shall be corrected.

Maximum Design

Pressure:

-630 psf; (See General Limitation #8)



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Deck Type 1 Concrete Decks, Roof Plaza Decks, Parking Decks

Deck Description: Min. 2500 psi, structural concrete

System Types F(2): Pecora Deck 800 Series Coating Systems

Substrate All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and

free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate

and application.

On standard decks apply to deck at a target rate of 300 ft²/gal. Primer is not required on Primer:

decks approved for Pecora Deck P-802SP.

Apply Pecora Deck P-802 base coat at a minimum rate of 50 ft²/gal to obtain a 32 wet mils. **Base Coat:**

Allow a complete cure, usually 16 hours.

Intermediate Coat: Apply Pecora Deck P-804 intermediate coat a minimum rate of 100 ft²/gal to obtain a 16 wet.

Broadcast silica sand into the wet intermediate coat at a rate of 10-12 lbs./100 ft² and

encapsulate by back rolling. Allow a complete cure, usually 16 hours.

Apply Pecora Deck P-806 top coat at a minimum rate of 100 ft²/gal to obtain a 16 wet mils. Top Coat:

Allow a complete cure, usually 24 hours for foot traffic and 48 hours for vehicular traffic.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957. Water maybe

maintained for a period longer than 24 hours if required.

Inspection: Contractor and a representative of the membrane manufacturer shall inspect the

waterproofing assembly. All defects shall be corrected.

Maximum Design

Preparation:

Pressure:

-630 psf; (See General Limitation #8)



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GENERAL LIMITATIONS:

- Required integrity flood testing report shall be provided to the Building Official for review at time of final 1. inspection.
- Pecora Deck 800 Series Deck Coating Systems shall be installed solely by approved applicators familiar with 2. the details and approved by Pecora Corporation, and only with approved equipment.
- Flashings shall be installed according to the manufacturers published standard details, specific details, approved 3. by Pecora Corporation, shall be submitted to the Building Official for review.
- Pecora Deck 800 Series Deck Coating Systems shall not be installed without consultation with Pecora 4. Corporation, if ambient or surface temperature is below 40°F. Do not apply to wet or frozen concrete surface.
- Pecora Deck 800 Series Deck Coating Systems shall not be installed over lightweight insulating concrete. 5.
- All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform 6. with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
- 7. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.
- 8. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).
- 9. A non-skid surfacing is required for all pedestrian areas, plaza decks or balconies.
- 10. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below



END OF THIS ACCEPTANCE



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